	Application No.	Applicant(s)	
Notice of Abandonment	10/530,515	SUNAGAWA ET	ΓAL.
	Examiner	Art Unit	, , , , , , , , , , , , , , , , , , , ,
	MICHAEL M. BERNSHTEYN	1796	
The MAILING DATE of this communication app			dress
		,	
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Office A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proper reply to the Office (with a Certificate of M period of M). 	failing or Transmission dated month(s)) which expired on), which is after the	•
(A proper reply under 37 CFR 1.113 to a final rejection	·		-
application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee);		
(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See €		mpt at a proper rep	ly, to the non-
(d) 🛮 No reply has been received.			
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8		the statutory period	of three months
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).			
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$ 1	The publication fee, if required by 37	CFR 1.18(d), is \$	•
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.		
3. Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).	iired by, and within the three-month μ	period set in, the No	tice of
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	(with a Certificate of Mailing or Tran	smission dated), which is
(b) No corrected drawings have been received.			
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the assi	ignee of the entire i	nterest, or all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity ur	nder 37 CFR
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim		e the period for see	king court review
7. The reason(s) below:			
See Interview Summary			
/David Wu/ Supervisory Patent Examiner, Art Unit 1796	/Michael M. Bernshteyn/ Examiner, Art Unit 1796		
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37 (CFR 1.181, should be	promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)